



SOCS4 Antibody

CATALOG NUMBER: 46-410

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:32,000.
SPECIFICITY:	Both variants represent identical protein (NP_543143.1 and NP_955453.1).
IMMUNOGEN:	SOCS4 antibody was raised against a 14 amino acid synthetic peptide near the C-Terminus of SOCS4.
HOST SPECIES:	Goat

Properties

PURIFICATION:	SOCS4 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	SOCS4 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	SOCS4, suppressor of cytokine signaling 4, DKFZp686J1568, SOCS7, SH2 domain containing SOCS box protein, suppressor of cytokine signaling 7
ACCESSION NO.:	NP_543143.1, NP_955453.1
PROTEIN GI NO.:	18254466
OFFICIAL SYMBOL:	SOCS4
GENE ID:	122809

Background

REFERENCES:	1) Kario E, Marmor MD, Adamsky K, Citri A, Amit I, Amariglio N, Rechavi G, Yarden Y. Suppressors of cytokine signaling 4 and 5 regulate epidermal growth factor receptor signaling. J Biol Chem. 2005 Feb 25;280(8):7038-48.
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FOR RESEARCH USE ONLY

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